

What is claimed is:

1. A complex of the 11 kDa Ca^{2+} binding protein p11 and Hepatitis B virus polymerase (HBVPol), which moves to the Promyelocytic Leukemia Nuclear Body (PMLNB).
2. A method for controlling movement of the HBVPol /p11 complex into the nucleus of a HepG2 cell through adjustment of the intracellular concentration of Ca^{2+} ion by administering an agent which controls the calcium ion concentration in the HepG2 cell.
3. The method according to Claim 2, wherein said agent which controls calcium ion concentration, increases said intracellular concentration of Ca^{2+} ion.
4. The method according to Claim 2, wherein said agent which controls the calcium ion concentration, decreases said intracellular concentration of Ca^{2+} ion.